



City of Salina

Retail Fireworks Stand

Information

Salina Fire Department

Troy Long Fire Marshal

(785) 826-7340

03.2023 Reviewed by SFD,

No Revisions

City of Salina Fire Department

Requirements for Retail Fireworks Stands

This information booklet is intended to answer many of the most common questions regarding retail fireworks sales. The overall goal is to assure the overall safety for you, your employees and our citizens.

There are many departments within the City of Salina that regulate retail firework stands. The Building Services Division addresses the receipt of the retail stand application and issuance of the City of Salina Fireworks License. The Planning Division addresses the location where retail stands can conduct business. The Salina Fire Department is the primary enforcement agency and works alongside Building Services and Planning and Zoning to insure that the adopted 2012 International Fire Code and all local and state statutes are followed.

Several inspections by City Staff will be made to verify that all retail fireworks tents are compliant. A fireworks permit will then be issued after successfully passing inspection. **Without a City of Salina Fireworks Permit, fireworks cannot be sold.**

We encourage all fireworks vendors to contact the Salina Fire Department and ask for the Fire Prevention Division if you have further questions. The Salina Fire Department can be reached at (785) 826-7340.

Requirements for Tent Construction

Certificate of Flame Resistance. Tents are required to have a "*Certificate of Flame Resistance.*" During the application phase, you will be required to attach a copy of this certificate to you application. In addition a label certifying that the tent meets Flame Resistant requirements should be attached to the tent.

TENTS THAT DO NOT MEET THE FLAME RESISTANCE REQUIREMENTS CANNOT BE USED AS A RETAIL FIREWORKS STAND.

Grassy or Vacant Lot Requirements

If your Retail Fireworks Stand is located on a grassy or vacant lot the following will be required:

- All vegetation and combustible debris will be removed from the tent location.
- All vegetation and combustible debris within 30 feet of the tent will be removed.
- The cleared area shall be maintained the entire time the tent is in place.

Waste Materials

Operating and maintaining a Retail Firework Stand that is free of combustible waste material is a key factor in preventing fires. It is the responsibility of the Retail Firework Stand Employees that the following requirements are met:

- The floor area inside the stand is kept free of combustible materials and waste.
- Combustible waste materials are not allowed to accumulate inside the tent or within 30 feet of the tent.
- All combustible material will be disposed of in an approved container that is set a minimum distance of 50 feet from the tent.

Electrical Equipment, Wiring and Hazards

Power to the Retail Fireworks Stand shall be provided by either a portable generator or power pole.

- New power pole or existing power pole.

If the approved site does not have an existing source of power, you may decide to have a temporary power pole installed or have an existing power pole re-energized. The City of Salina requires an inspection of new electrical service or re-energized power poles. Installation or maintenance must be performed by a licensed electrical contractor. Permits must be obtained and inspections passed before Westar will provide service. If you plan on installing or re-energizing a temporary power pole contact the following department.

City of Salina

Community and Development Services

300 W Ash Street

Salina, Kansas 67401

(785) 309-5715

- Portable Generator

Generators are required to be located 20 feet away from the Retail Fireworks Tent. A barricade is to be constructed around the generator to prevent the public from coming into contact. Fuel for gas powered generators is to be stored 50 feet away from the Fireworks Tent. Fuel will be stored in an approved container.

- Extension Cords

Extension cords will be commercial, heavy duty cords approved for outdoor use. Extension cords located in foot traffic or vehicle traffic areas are required to be protected to prevent damage and tripping. The use of Duct Tape to protect extension cords in traffic areas is not acceptable. The use of light-weight extension cords is strictly prohibited.

Requirements for the Inside the Tent

Occupant Load Sign *(See Table A)*

Each Tent is required to have an occupant load sign posted inside. The occupant load signs tell you how many people can be in the tent at any given time. This includes customers and employees. The occupant load is determined by the size of your tent. The occupant sign will be provided to you by the Salina Fire Department.

Exits and Exit Signs *(See Table A)*

Each tent is required to have a minimum of two exits. These exits are to be located away from each other. The exit width is a minimum of 6 feet wide. The main entrance is counted as one of the two required exits. Every exit is to have an Exit Sign placed directly above the opening. Exit Signs are to be easily visible from the inside at all times. Exit openings are to be kept unobstructed at all times.

Aisles and Exit Aisles

Each tent is required to provide an Exit Aisle. The minimum width of an Exit Aisle is 5 feet wide. Exit Aisle's are those that lead directly to the Exit openings. Additional aisles are to be provided between display tables. The minimum width of the additional aisles is a minimum of 44 inches. All aisles are required to be maintained at all times and are required to be kept clear of any materials.

Fire Extinguishers *(See Table A)*

Each tent is required to have a minimum of two portable fire extinguishers. The minimum size of each extinguisher is UL listed 2 A-10 BC. Based on the size of your tent more extinguishers may be required. Fire extinguishers are to be located where they are easily visible and accessible. Fire extinguishers are required to be installed on the hangers or brackets supplied. Fire extinguishers will be inspected to verify that they are current and/or tagged.

No Smoking Signs

NO SMOKING signs are to be posted inside the tent. A minimum of 2 signs are required. The NO SMOKING signs are to be easily visible to the public. We suggest that the signs be commercially manufactured. These signs are available for purchase at retail stores, home improvement stores and hardware stores. No Smoking is to be strictly enforced by all employees working at the Retail Fireworks Tent.

TABLE A

TENT SIZE	SQUARE FT	OCCUPANT	NUMBER OF	EXIT WIDTH	NUMBER OF
20 X 20	400	26	2	72 inches	2
20 X 30	600	40	2	72 inches	2
30 X 30	900	60	2	72 inches	2
40 X 40	1600	106	2	72 inches	2
30 X 60	1800	120	2	72 inches	2
30 X 75	2250	150	2	72 inches	2
40 X 60	2400	160	2	72 inches	2

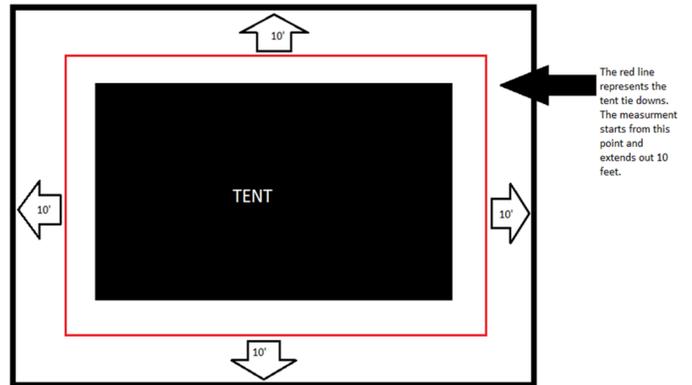
Requirements for Outside the Tent

Protective Barricade. A 10 foot wide barricade is required to be constructed around the tent to prevent vehicles from parking next to the tent. The barricade is constructed around all 4 sides. The barricade is required to be set outward from the anchoring stakes a distance of 10 feet. The following options to construct the barricade are acceptable.

- Cement blocks and landscape timbers
- Metal posts and orange construction fencing
- Metal posts and flags
- Orange construction stanchions and ropes

Whatever method is used to construct the barricade it must be:

- Around all four sides of the tent
- Openings in the barricade for Entrance and Exit
- Replaced or repaired if damaged, blown down by wind, or knocked down by customers



Smoking materials

Smoking is prohibited inside the Retail Fireworks Tent. A large non combustible container either filled with sand or water will be placed outside the entrance barricade for the purpose of smoking material disposal. A NO SMOKING SIGN is required to be posted on the outside of the tent leading to the Main Entrance of the tent.

The **NO SMOKING** signs are to be easily visible to the public. We suggest that the signs be commercially manufactured and are available for purchase at retail stores, home improvement stores or hardware stores.



NFPA 704 Placards

- NFPA 704 Placards are required to be attached on the outside of the tent. Placards are required on all four sides of the tent and are to be easily visible to responding emergency personnel.
- NFPA 704 Placards are required to be no smaller than 10 inches square.
- NFPA 704 Placards will have four smaller squares of Red, Blue, Yellow and White.
- A four inch high, numeral 4, is required to be in the Blue, Red and Yellow square. The white square is to be left blank.
- NFPA 704 Placards are to be durable enough to withstand wind and water and are required to be attached to the outside of the tent.



On Site Storage of Consumer Fireworks Inventory

Retail Fireworks Stand operators may wish to store their firework inventory on site. If you do choose to store your inventory on site, the following requirement must be met:

- The storage trailer or container is constructed of metal.
- The storage trailer or container is capable of being locked.
- The storage trailer or container is locked at all times.
- The storage trailer or container is located a minimum distance of 10 feet from any structure.
- The storage trailer or container is located a minimum distance of 50 feet from any fuel station.
- A sign stating NO SMOKING WITHIN 50 FEET is to be mounted on the storage trailer or container.
- DOT Placards are to be mounted on all 4 sides of the trailer/container.
- DOT placards are to be a minimum of 15 inches by 15 inches.
- DOT placards are required to be orange in color.
- 1.4G is to be designated on the placard and the font shall be black and a minimum of 4 inches in height.



Consumer Grade Fireworks

Prior to a Permit being issued, the entire inventory will be inspected by City of Salina Staff. Packaging on boxes and packaged fireworks will be checked for approved consumer grade listings: 1.4G, UN 036, California Fire Marshal's Stamp or designated as Safe and Sane. Any firework that does not have at least one of the approved consumer grade listings printed on the firework or the packaging will be removed immediately from the tent and not allowed to be sold to the public.

Pre-Inspection Checklist

- 10 foot barrier constructed around tent.
- NFPA 704 Placards are posted on all sides and easily visible.
- Vegetation is removed from the inside of the tent and 30 feet around the tent.
- NO SMOKING signs posted outside by the main entrance.
- A receptacle is provided for smoking materials outside of main entrance.
- NO SMOKING signs posted inside the tent.
- Minimum of 2 exits.
- Exit Signs posted over exits.
- Exits are minimum of 6 ft wide.
- Exit aisle is 5ft wide.
- Auxiliary aisles are 44 inches wide.
- Aisles are clear of any items.
- Sales tables do not block EXITS.
- Fireworks for sale have package information.
- All fireworks for sale are approved Consumer Fireworks.
- Fireworks classified as Bottle Rockets are not being sold.
- Fireworks classified as Chinese Lamps or Floating Lamps are not being sold
- All extension cords are commercial heavy-grade and rated for outdoor use.
- Extension cords are protected from foot and vehicle traffic.
- Generator if used is a minimum of 20 feet away from tent.
- Generator if used is surrounded by a protective barrier.
- Fuel for the generator is stored in approved container and is a minimum of 50 feet from tent.
- Temporary power pole if used is inspected and approved by the City of Salina Electrical Inspector.
- Waste materials are disposed of in approved containers.
- Waste materials are not allowed to be stored inside of tent.
- Storage trailers/containers are of metal construction.
- Storage trailers/containers are locked at all times
- Storage trailers/containers are a minimum of 20 feet from tent
- Storage trailers/containers are 50 feet away from re-fueling stations.
- DOT placard is posted on trailers/containers.
- NO SMOKING WITHIN 50 FEET sign is posted on trailers/containers.

FIREWORKS CANNOT BE SOLD TO THE PUBLIC UNTIL THE FIREWORKS STAND HAS BEEN INSPECTED AND APPROVED BY ORDER OF THE SALINA FIRE DEPARTMENT.